ABSTRACT OF THE DISCLOSURE

A data transferring apparatus for transferring liquid ejection data, has a decode unit having a decode circuit, which can perform hardware development on liquid ejection data, a line buffer for storing the liquid ejection data developed by word unit and a compressed data inputting unit for transferring the liquid ejection data from an external part to the decode circuit, wherein the line buffer comprises two faces of buffer areas in order to store the developed data, the developed liquid ejection data is sequentially stored in a first face of the buffer areas, while the developed liquid ejection data is sequentially stored in a second face of the buffer areas when the developed data of predetermined words has been accumulated, and the developed liquid ejection data is stored in a first face one word each, while the liquid ejection data already developed in a second face is simultaneously transferred to an external memory one word each.